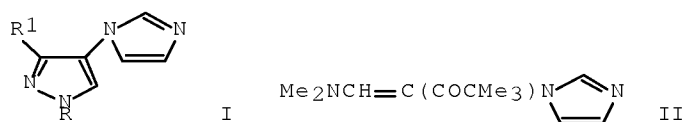


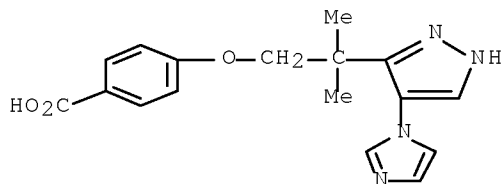
TITLE: Substituted 4-imidazolyl pyrazoles with antithromboembolic action  
 INVENTOR(S): Elbe, Hans Ludwig; Perzborn, Elisabeth; Seuter, Friedel  
 PATENT ASSIGNEE(S): Bayer A.-G. , Fed. Rep. Ger.  
 SOURCE: Ger. Offen., 45 pp.  
 CODEN: GWXXBX  
 DOCUMENT TYPE: Patent  
 LANGUAGE: German  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 3300795	A1	19840712	DE 1983-3300795	19830112 <--
EP 115640	A2	19840815	EP 1983-113222	19831230 <--
R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
JP 59130881	A	19840727	JP 1984-2126	19840111 <--
PRIORITY APPLN. INFO.:			DE 1983-3300795	A 19830112
OTHER SOURCE(S):	CASREACT 101:191912; MARPAT 101:191912			

GI



AB The title compds. [I; R = H, alkyl, alkenyl, alkynyl, alkanoyl, alkoxy carbonyl, (un)substituted Ph, PhCH<sub>2</sub>, heteroaryl; R<sub>1</sub> = (un)substituted alkyl, cycloalkyl] were prepared. Thus, 1-(1H-imidazol-1-yl)-3,3-dimethyl-2-butanone was condensed with Me<sub>2</sub>NCH(OMe)<sub>2</sub> to give 90.5% pentenone II. II was cyclocondensed with N<sub>2</sub>H<sub>4</sub> to give 55.3% I (R = H, R<sub>1</sub> = Me<sub>3</sub>C) (III). III inhibited the aggregation of blood platelets with a min. inhibitory concentration of 1 + 10<sup>-5</sup> - 3 + 10<sup>-5</sup> g/mL.  
 IT 92782-09-7P 92782-16-6P  
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
 RN 92782-09-7 ZCAPLUS  
 CN Benzoic acid, 4-[2-[4-(1H-imidazol-1-yl)-1H-pyrazol-3-yl]-2-methylpropoxy]-(9CI) (CA INDEX NAME)



RN 92782-16-6 ZCAPLUS  
 CN Benzoic acid, 4-[2-[4-(1H-imidazol-1-yl)-1H-pyrazol-3-yl]-2-methylpropoxy]-

, methyl ester (9CI) (CA INDEX NAME)

